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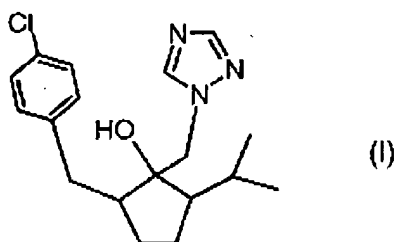
**AMENDMENTS TO CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the present application.

**WHAT IS CLAIMED IS:**

1. (Currently Amended) Active compound mixture, comprising

- a) ipiconazole of the formula (I)



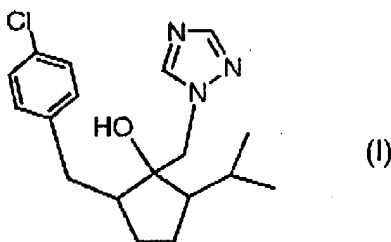
and

- b) at least one further fungicidally active compound selected from the group consisting of the ~~metal~~ zinc salts or ~~metal~~ zinc oxides, sulphamides, triazoles, dodemorph and its salts with arylsulphonic acids, benzothiazoles, isothiazolinones, thiocyanates, quaternary ammonium compounds and guanidines, iodine derivatives selected from the group consisting of diiodomethyl-p-tolyl sulphone and 3-iodo-2-propynyl-n-butylcarbamate, phenols selected from the group consisting of tribromophenol, 3-methyl-4-chlorophenol, 3, 5-dimethyl-4-chloro-phenol, dichlorophen, 2-benzyl-4-chlorophenol, triclosan, diclosan, hexachlorophen, p-hydroxybenzoic esters, o-phenylphenol, the alkali metal salts of said phenols and the alkaline earth metal salts of said phenols, pyridines, methoxyacrylates, quinolines, and imidazoles selected from the group consisting of clotrimazole, climbazole, imazalil, ketoconazole, prochloraz, and their metal salts and acid adducts.

2. (Cancelled)

3. (Original) Active compound mixture according to Claim 1, characterized in that the weight ratio of the fungicidally active compound b) to ipconazole a) is from 1:20 to 20:1.
4. (Previously Presented) Active compound mixture according to Claim 1, characterized in that it comprises at least one further active compound c) selected from the group consisting of the insecticides and algicides.
5. (Currently Amended) A process for protecting industrial materials comprising applying thereto an active compound mixture comprising:

a) ipconazole of the formula (I)



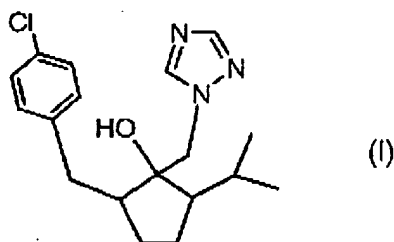
and

b) at least one further fungicidally active compound selected from the group consisting of the ~~metal~~ zinc salts or ~~metal~~ zinc oxides, sulphamides, triazoles, ~~imidazole~~, benzimidazoles, dodemorph and its salts with arylsulphonic acids, benzothiazoles, isothiazolinones, thiocyanates, quaternary ammonium compounds and guanidines, iodine derivatives selected from the group consisting of diiodomethyl-p-tolyl sulphone and 3-iodo-2-propynyl-n-butylcarbamate, phenols selected from the group consisting of tribromophenol, 3-methyl-4-chlorophenol, 3,5-dimethyl-4-chlorophenol, dichlorophenol, 2-benzyl-4-chlorophenol, triclosan, diclosan, hexachlorophenol, p-hydroxybenzoic esters, o-phenylphenol, the alkali metal salts of said phenols, and the alkaline earth metal salts of said phenols, pyridines, methoxyacrylates, and quinolines, and imidazoles selected from the group consisting of clotrimazole, climbazole,

imazalil, ketoconazole, and their metal salts and acid adducts as microbiocides  
microbiocides.

6. (Previously Presented) A process according to Claim 5, characterized in that the industrial materials are wood, woodbased materials, plastics, cooling lubricants and coating systems.
7. (Currently Amended) A method for protecting industrial materials against colonization and/or destruction by microorganisms, comprising contacting the microorganism or its habitat with an active compound combination comprising:

- a) ipconazole of the formula (I)



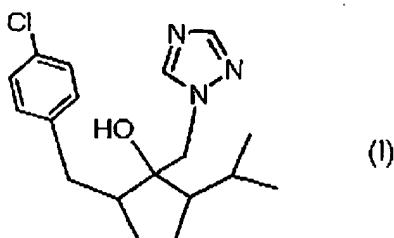
and

- b) at least one further fungicidally active compound selected from the group consisting of the ~~metal~~ zinc salts or ~~metal~~ zinc oxides, sulphamides, triazoles, ~~imidazoles~~, benzimidazoles, dodemorph and its salts with arylsulphonic acids, benzothiazoles, isothiazolinones, thiocyanates, quaternary ammonium compounds and guanidines, iodine derivatives selected from the group consisting of diiodomethyl-p-tolyl sulphone and 3-iodo-2-propynyl-n-butylcarbamate, phenols selected from the group consisting of tribromophenol, 3-methyl-4-chlorophenol, 3,5-dimethyl-4-chlorophenol, dichlorophen, 2-benzyl-4-chlorophenol, triclosan, diclosan, hexachlorophen, p-hydroxybenzoic esters, o-phenylphenol, the alkali metal salts of said phenols, and the alkaline earth metal salts of said phenols, ~~pyridines~~, methoxyacrylates, and quinolines, and

imidazoles selected from the group consisting of clotrimazole, climbazole, imazalil, ketoconazole, and their metal salts and acid adducts.

8. (Original) Microbicidal composition, comprising an active compound combination according to Claim 1 and at least one solvent and/or diluent and, optionally processing auxiliaries and, optionally further antimicrobially active compounds.
9. (Original) Composition according to Claim 8, characterized in that it comprises at least one further antimicrobially active compound from the group of the algicides and/or insecticides.
10. (Currently Amended) An article of matter containing industrial materials, treated with an active compound mixture comprising:

- a) ipconazole of the formula (I)



and

- b) at least one further fungicidally active compound selected from the group consisting of the ~~metal~~ zinc salts or ~~metal~~ zinc oxides, sulphamides, triazoles, ~~imidazoles~~, benzimidazoles, morpholine derivatives, dodemorph and its salts with arylsulphonic acids, benzothiazoles, isothiazolinones, thiocyanates, quaternary ammonium compounds and guanidines, iodine derivatives selected from the group consisting of diiodomethyl-p-tolyl sulphone and 3-iodo-2-propynyl-n-butylcarbamate, phenols selected from the group consisting of tribromophenol, 3-methyl-4-chlorophenol, 3,5-dimethyl-4-chlorophenol, dichlorophen, 2-benzyl-4-chlorophenol, triclosan, diclosan, hexachlorophen, p-hydroxybenzoic esters.

o-phenylphenol, the alkali metal salts of said phenols, and the alkaline earth metal salts of said phenols, pyridines, methoxyacrylates, and quinolines, and imidazoles selected from the group consisting of clotrimazole, climbazole, imazalil, ketoconazole, and their metal salts and acid adducts.

11. (New) An active compound mixture according to claim 1 wherein the triazoles are selected from the group consisting of azaconazoles, bitertanol, bromuconazole, cyproconazole, epoxyconazole, fluquinconazole, hexaconazole, metconazole, penconazole, propioconazole, tebuconazole, tetraconazole, triadimenol, the metal salts of said triazoles, and the acid adducts of said triazoles.
12. (New) An active compound mixture according to claim 1 wherein the at least one further fungicidally active compound is selected from the group consisting of azaconazole, cyproconazole, fluquinconazole, hexaconazole, propioconazole, tebuconazole, triadimenol, climbazole, imazalil, dichlofluanid, tolylfluanid, thiabendazole, fenpropimorph, tridemorph, N-cyclohexyl-benzo[b]thiophenecarboxamide S,S-dioxide, bethoxazin, thiocyanatomethyl-thiobenzothiazole, benzalkonium chloride, didecyldimethylammonium chloride, didecylmethylpoly(oxyethyl)- ammonium propionate, 3-iodo-2-propynyl butylcarbamate, and trifloxystrobin.
13. (New) The process according to claim 5 wherein the triazoles are selected from the group consisting of azaconazoles, bitertanol, bromuconazole, cyproconazole, epoxyconazole, fluquinconazole, hexaconazole, metconazole, penconazole, propioconazole, tebuconazole, tetraconazole, triadimenol, the metal salts of said triazoles, and the acid adducts of said triazoles.
14. (New) The process according to claim 5 wherein the at least one further fungicidally active compound is selected from the group consisting of azaconazole, cyproconazole, fluquinconazole, hexaconazole, propioconazole, tebuconazole, triadimenol, climbazole, imazalil, dichlofluanid, tolylfluanid,

thiabendazole, fenpropimorph, tridemorph, N-cyclohexyl-benzo[b]thiophenecarboxamide S,S-dioxide, bethoxazin, thiocyanatomethyl-thiobenzothiazole, benzalkonium chloride, didecyldimethylammonium chloride, didecylmethylpoly(oxyethyl)- ammonium propionate, 3-iodo-2-propynyl butylcarbamate, and trifloxystrobin.

15. (New) The method according to claim 7 wherein the triazoles are selected from the group consisting of azaconazoles, bitertanol, bromuconazole, cyproconazole, epoxyconazole, fluquinconazole, hexaconazole, metconazole, penconazole, propioconazole, tebuconazole, tetraconazole, triadimenol, the metal salts of said triazoles, and the acid adducts of said triazoles.
16. (New) The method according to claim 7 wherein the at least one fungicidally active compound is selected from the group consisting of azaconazole, cyproconazole, fluquinconazole, hexaconazole, propioconazole, tebuconazole, triadimenol, climbazole, imazalil, dichlofluanid, tolylfluanid, thiabendazole, fenpropimorph, tridemorph, N-cyclohexyl-benzo[b]thiophenecarboxamide S,S-dioxide, bethoxazin, thiocyanatomethyl-thiobenzothiazole, benzalkonium chloride, didecyldimethylammonium chloride, didecylmethylpoly(oxyethyl)- ammonium propionate, 3-iodo-2-propynyl butylcarbamate, and trifloxystrobin.
17. (New) The article according to claim 10 wherein the triazoles are selected from the group consisting of azaconazoles, bitertanol, bromuconazole, cyproconazole, epoxyconazole, fluquinconazole, hexaconazole, metconazole, penconazole, propioconazole, tebuconazole, tetraconazole, triadimenol, the metal salts of said triazoles, and the acid adducts of said triazoles.
18. (New) The article according to claim 10 wherein the at least one fungicidally active compound is selected from the group consisting of azaconazole, cyproconazole, fluquinconazole, hexaconazole, propioconazole, tebuconazole, triadimenol, climbazole, imazalil, dichlofluanid, tolylfluanid, thiabendazole,

fenpropimorph, tridemorph, N-cyclohexyl-benzo[b]thiophenecarboxamide S,S-dioxide, bethoxazin, thiocyanatomethyl-thiobenzothiazole, benzalkonium chloride, didecyldimethylammonium chloride, didecylmethylpoly(oxyethyl)-ammonium propionate, 3-iodo-2-propynyl butylcarbamate, and trifloxystrobin.

19. (New) A microbiocidal composition comprising the active compound combination according to claim 11 and further comprising at least one solvent and/or diluent and, optionally, processing auxiliaries, and, optionally, at least one additional microbiocidally active compound.
20. (New) A microbiocidal composition comprising the active compound combination according to claim 12 and further comprising at least one solvent and/or diluent and, optionally, processing auxiliaries and, optionally, at least one additional microbiocidally active compound.